

ECOLOGY AND ENVIRONMENT, INC.
FIELD INVESTIGATION TEAM
ON-SITE SAFETY MEETINGProject Calumet Refining Co.Date 5-14-86 Time _____ Job No. R05 8603-19Address 141 St and Mackinaw, Burnham, IL.Specific Location See above.Type of Work Site Inspection and Sampling.

SAFETY TOPICS PRESENTED

Protective Clothing/Equipment Dosimeter, Steel Toes, Latex disposable clothes.Chemical Hazards None Suspected.Physical Hazards none - located primarily in a residential area.Emergency Procedures 911Hospital/Clinic St. Margaret Hospital Phone ⁽²¹⁹⁾ 932-0632Special Equipment HNU, Dager tubes (HCN), O₂ Rad mini, Explosimeter.Other NA

ECOLOGY AND ENVIRONMENT, INC.
FIELD INVESTIGATION TEAM
ON-SITE SAFETY MEETING

ATTENDEES

Name (Printed)

Signature

Ruth Ann Jacquette

Ruth Ann Jacquette

Cindy Pugh

Cindy Pugh

Bill Borchardt

Bill Borchardt

Meeting Conducted By:

Ruth Ann Jacquette

Ruth Ann Jacquette

Site Safety Officer:

Ruth Ann Jacquette

Ruth Ann Jacquette

Team Leader:

Ruth Ann Jacquette

Ruth Ann Jacquette

SITE DOSIMETER LOG

TDD# R05 8603-19

SITE NAME Calumet Refining Co.

SITE SAFETY OFFICER R. JACQUITH

WEEK OF May 14 - 86

NAME AND DOSIM. #	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
Ruth Ann 89			.55				
Aindy 91			.55				
100 Bill			.55				

To the nearest half-hour, record time spent downrange as "S" (e.g., S: 2.5 hrs), time spent in active PDS operation as "P", and any time spent downrange in rescue activity as "R".

ECOSYSTEM MONITORING
ECOLOGY AND ENVIRONMENT, INC.
CHICAGO

A. ON-SITE MONITORING

<u>EQUIPMENT USED</u>	<u>BACKGROUND READING IN BREATHING ZONE</u>	<u>CALIBRATED AT</u>	<u>ON-SITE READING IN BREATHING ZONE</u>
1. <u>HNU</u>	<u>0 ppm</u>	<u>gas 6.2 ppm at 9.8 reads 6.2 ppm at 75</u>	<u>0 ppm</u>
2. <u>Explosimeter</u>	<u>0% LEL</u>	<u>55% LEL 2.0% methane</u>	<u>0% LEL</u>
3. <u>Rad mini</u>	<u>10 beeps per minute x 1</u>	<u>—</u>	<u>10 Beeps</u>
4. <u>O₂</u>	<u>21% O₂</u>	<u>—</u>	<u>21%</u>
5. <u>Drager tubes</u> <u>H₂N</u>	<u>No color change</u>	<u>—</u>	<u>NO color change</u>

B. PROTECTIVE CLOTHING WORN: Steel Toe Boots, Latex disposable
gloves, Dosimeter.

C. SITE NAME: Calumet Refining **PROJECT NUMBER:** ROS 8603-19
DATE: May 6, 1986
WEATHER CONDITIONS: Cold, cloudy, 50°
NAMES OF ATTENDEES AT SITE: Bill Borchardt, Cindy Pugh,
Ruth Ann Jacquetti.

D. COMMENTS ON MONITORING OR PROTECTIVE CLOTHING None

	NAME	SIGNATURE
TEAM LEADER:	<u>Ruth Ann Jacquetti</u>	<u>Ruth Ann Jacquetti</u>
SITE SAFETY OFFICER:	<u>Ruth Ann Jacquetti</u>	<u>Ruth Ann Jacquetti</u>